Qty:

2 Um:

Each

: STRUT ASSEMBLY

: D3180041

: 21/08/2008

: N/A

: B

: D3180 REV B

Monday, 18/08/2008 10:21:46 AM Date: User: Julie Lecocq Customer Job Number **Estimate Number** : 10808 P.O. Number This Issue Prsht Rev. : NC First Issue : // : 37505 **Previous Run** Written By Checked & Approved By Comment **Additional Product** Job Number:

Process Sheet

Drawing Name

Part Number

Material

Due Date

Description:

Drawing Number

Project Number

Drawing Revision

: CU-DAR001 Dart Helicopters Services

: 41270

: 18/08/2008 S.O. No. :

Type : SMALL /MED FAB

Est Rev:B 07-06-28 Asper Rev B JLM



Seq. #:

1.0

2.0

Machine Or Operation:

M304TR0750W065

304 RD Tube .750 x .065W



3.7625 f(s)/Unit Total: 7.5249 f(s)

304/316 Seamless Tubing with 3/4" O.D. x 0.065" wall

(M304TR0.750W0.065)

Batch: BRAKE NC

NC BRAKE



Comment: NC BRAKE

Comment: Qty.:

1-Punch 304/316 Seamless Tubing with 3/4" O.D. x 0.049" wall to length as per Dwg D3180 using DT8313

Ensure rotate and punch one end only as per view B-B as per Dwg. D3180

3.0

4.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1





Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Drill Ø0.203" as per Dwg D3180

2-Bend one side only as per Dwg D3180Identify as D3180-1

3-Deburr edges

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP



FF 08/108

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	-								
W/O:			W	ORK ORDER CHANG	ES				
DATE STEP		PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	<u> </u>	PAR #:	Fault Cate	dory.	NCR: Yes	No DO	Δ.	Date:	
1 411110		1 80 %	raun oate	gory				Date: _ Date: _	
NCR:		,	WORK ORD	ER NON-CONFORMA	NCE (NCF	₹)			
DATE	0750	Describtion of NC		Corrective Action Secti		Verific	cation	Approval	Approval
DATE	SIEP	STEP Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	Section C	Chief Eng	QC Inspector
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Monday, 18/08/2008 10:21:46 AM Date: Julie Lecocq User: **Process Sheet** Drawing Name: STRUT ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Part Number: D3180041 Job Number: 41270 Job Number: Seq. #: **Description:** Machine Or Operation: POWDER COATING POWDER COATING 5.0 109152 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 D2022101 2.0000 Each(s)/Unit Total: Comment: Qty.: 4.0000 Each(s) Pick: Qty Part Number Description Batch 2 D2022-101 Spacer <u>13</u> D26906 Lanyard Assembly 8.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: Qty Part Number Description Batch 1 D2690-6 Lanyard 4/550 9.0 A1449 Grommet Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: Qty Part Number **Description Batch** 1 D3180-1(ref) Strut 1 A1449 Grommet 10.0 AN960JD10 Washer Comment: Qtv.: 3.0000 Each(s)/Unit Total: 6.0000 Each(s) Pick: Qty Part Number Description Batch

Form: rprocess

Page 2

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W/O:		WORK ORDER CHANGES								
DATE STEP		PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No	:	PAR #:	Fault Cate	gory: N	NCR: Yes	No DQ	A:	Date: _		
					QA: I	N/C Close	d:	Date: _		
NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NC	₹)				
DATE	eren	Description of NC		Corrective Action Section B		Verifi	cation	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	Sect	ion C	Chief Eng	QC Inspector	
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						1				

Monday, 18/08/2008 10:21:46 AM Date: Julie Lecocq User: **Process Sheet** Drawing Name: STRUT ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 41270 Part Number: D3180041 Job Number: Seq. #: Description: **Machine Or Operation:** Pip Pin 11.0 BLRS001 Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: Qty Part Number Description Batch Pip Pin 1 BLRS-001 12.0 MS21042L3 Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: Qty Part Number Description Batch Nut (or -3) (h) 0870) 1 MS21042L3 13.0 MS27039110 Screw Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s) Pick: Qty Part Number Description Batch 1 MS27039-1-10 Screw **/8836** 14.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 08/10/09 1-Assemble as per Dwg D3180 15.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP PACKAGING 1 PACKAGING RESOURCE #1 16.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location:

W/O:		WORK ORDER CHANGES								
DATE	STEP	PR	Ву	y Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
Part No	•	PAR #:	Fault Category:	NCR: Yes	No DQ	A:	Date:			
				QA:	N/C Close	ed:	Date:			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector		
	i i									
						# 1				

Date:

Monday, 18/08/2008 10:21:46 AM

User:

Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STRUT ASSEMBLY

Job Number: 41270

Part Number: D3180041

Job Number:



Seq. #:

Machine Or Operation:

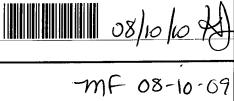
Description:

17.0

QC21

FINAL INSPECTION/W/O RELEASE





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion

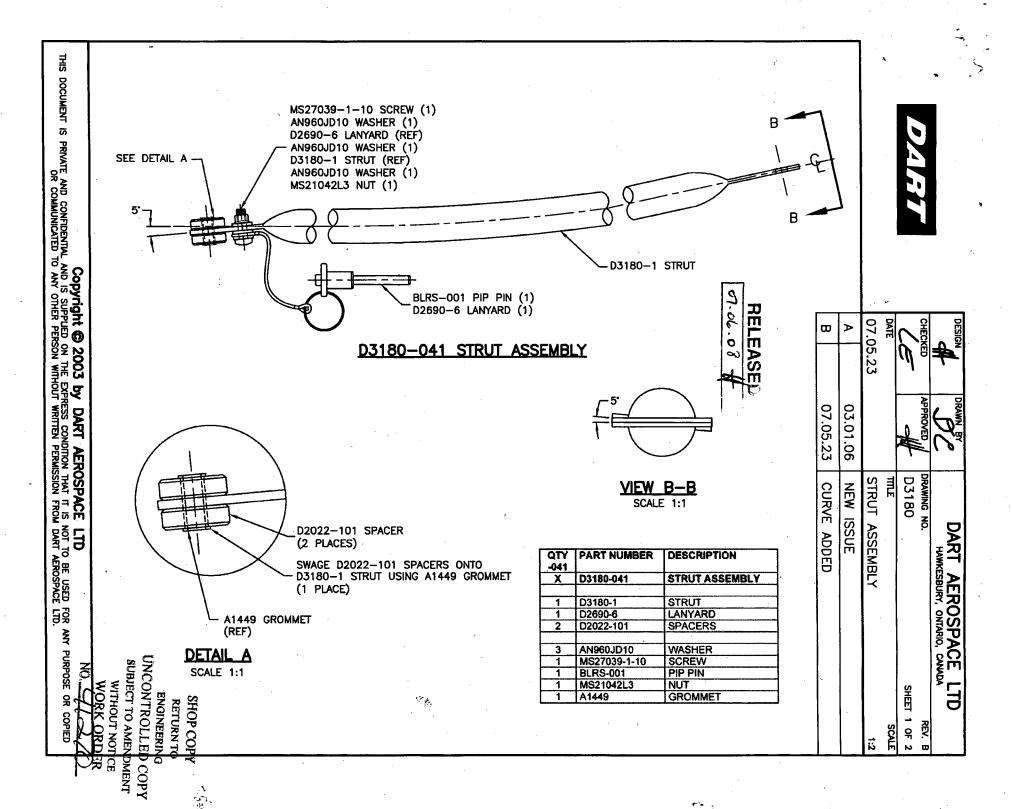


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W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No: _	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:	
	•		QA: N/C C	losed:	Date:	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
	T	Description of NC	Description of NC Corrective Action Section B Verification		Approval	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspector		
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07.05.23

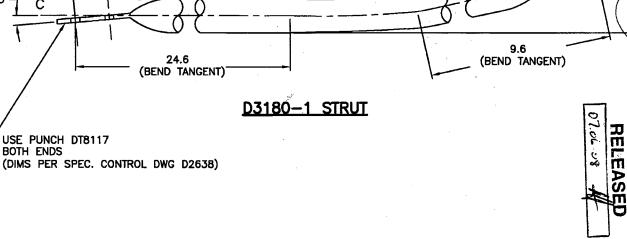
STRUT ASSEMBLY

DRAWING NO. D3180

DART AEROSPACE L

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2 OF 2 SCALE



Ø0.257 (REF)

VIEW D-D

NOTES

- 1) MATERIAL: AISI 304/316/318 SS TUBE, Ø0.75 X 0.065 WALL
- (REF. DART SPEC M304TR0.750W.065)
 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART
- QSI 005 4.3
 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- ALL DIMENSIONS ARE IN INCHES
- BREAK ALL SHARP EDGES 0.005 TO 0.010 IDENTIFY WITH PART P/N "D3180-041" USING FINE POINT PERNAMENT INK MARKER

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RETURN TO ENGINEERING COPY

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(REF)

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